

FIG.2

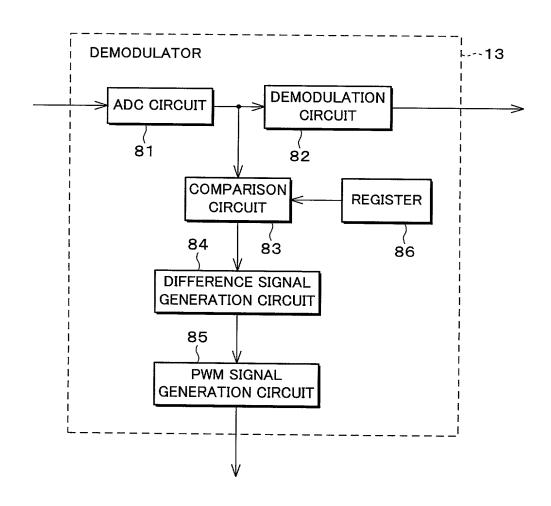


FIG. 3

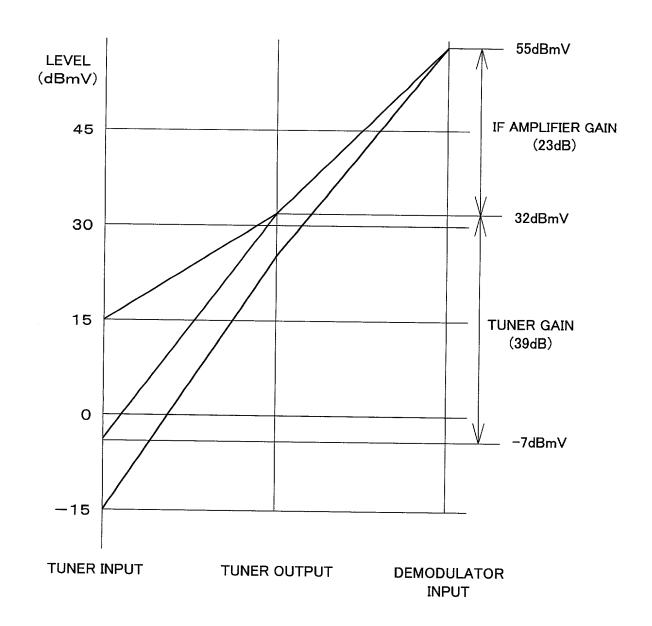


FIG. 4

## RF AMPLIFIER AGC CHARACTERISTIC

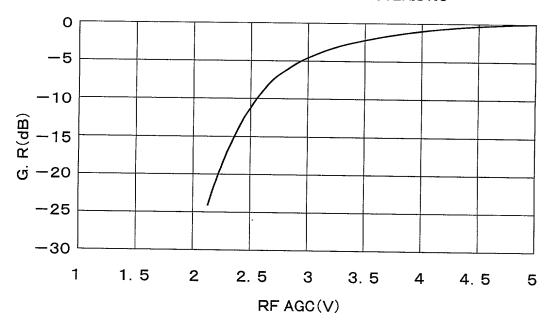
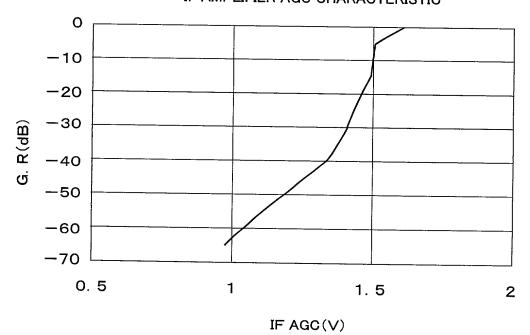
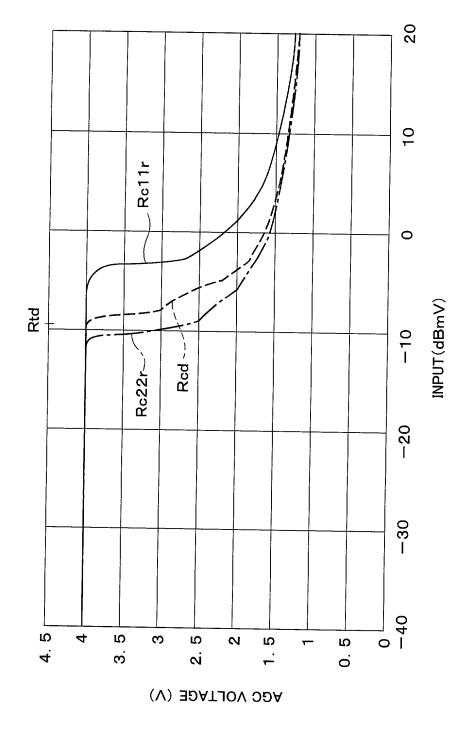


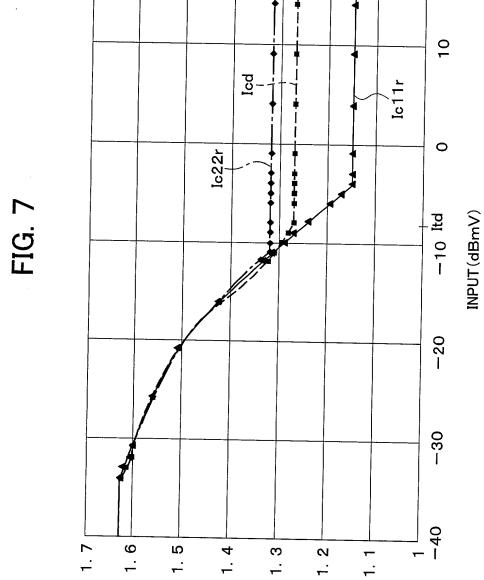
FIG. 5

## IF AMPLIFIER AGC CHARACTERISTIC





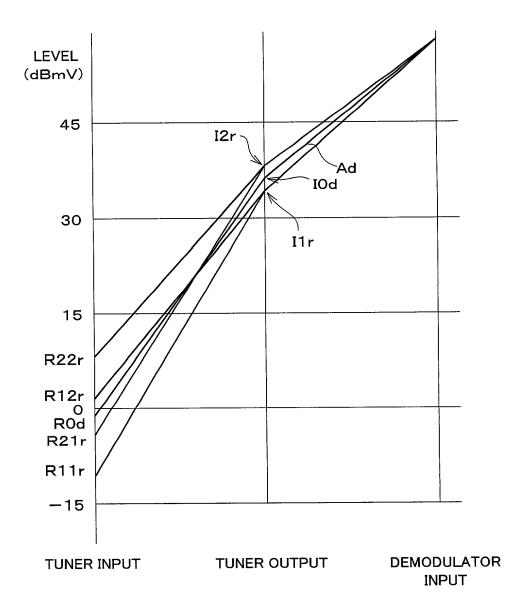




AGC VOLTAGE(V)

20

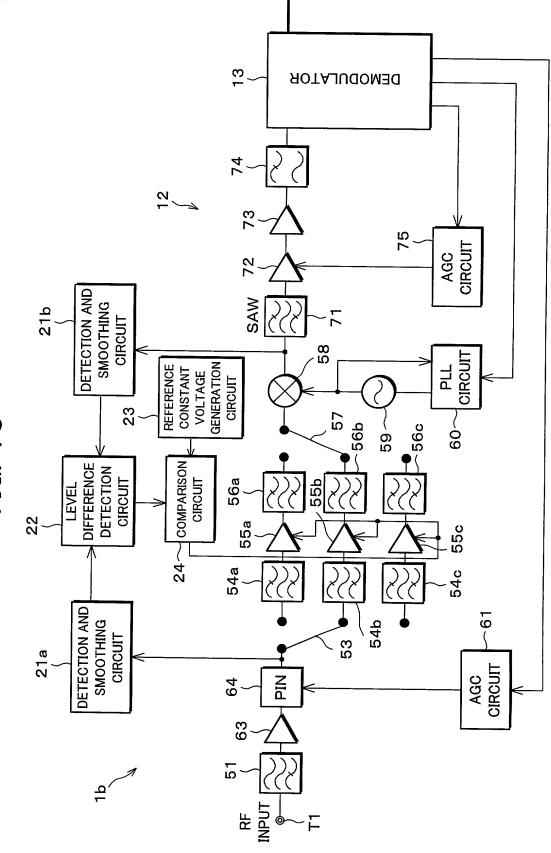
FIG. 8

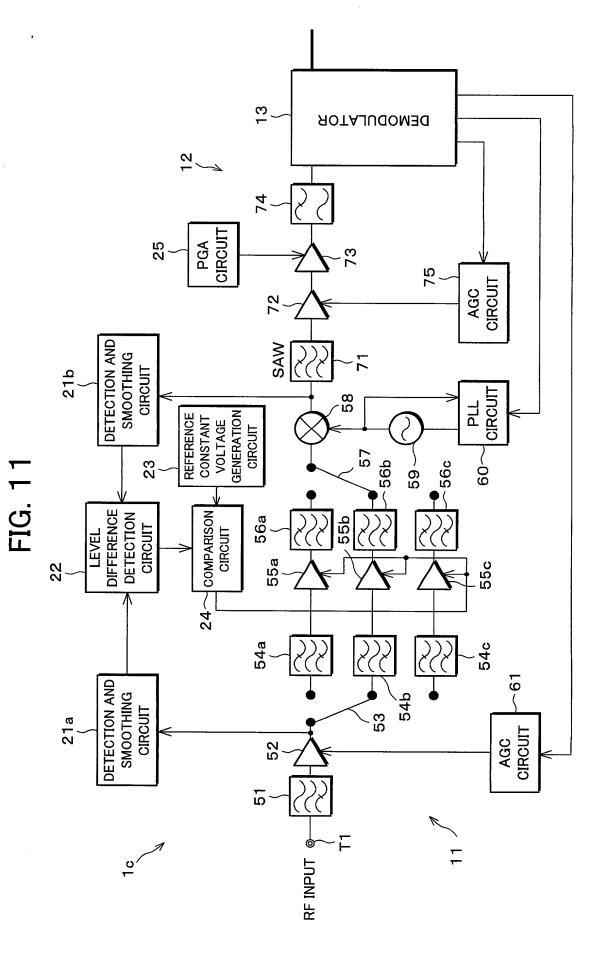


13 **DEMODULATOR** AGC CIRCUIT 75 SAW **DETECTION AND** 21b **SMOOTHING CIRCUIT CIRCUIT**  $\Gamma$  $\sim$  24  $\sim$ 09 ~56c -56b 22 <sub>29</sub> COMPARISON DIFFERENCE DETECTION **CIRCUIT** 62b LEVEL 62c 62a 54c 54a REFERENCE CONSTANT GENERATION VOLTAGE CIRCUIT 61 54b DETECTION AND **SMOOTHING CIRCUIT** AGC CIRCUI 23~ 21a 52 RF INPUT @

FIG. 9

FIG. 10





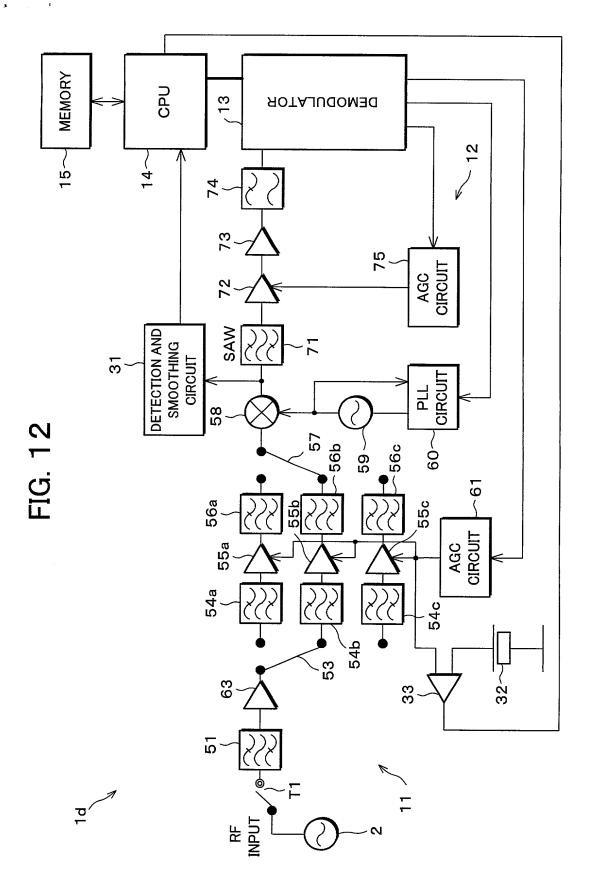


FIG.13

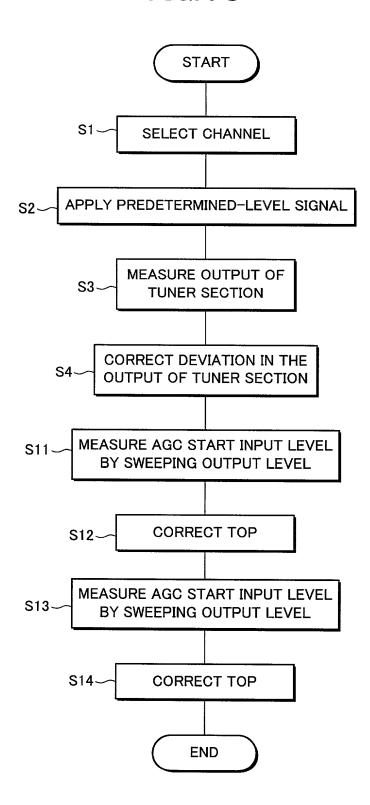


FIG. 14

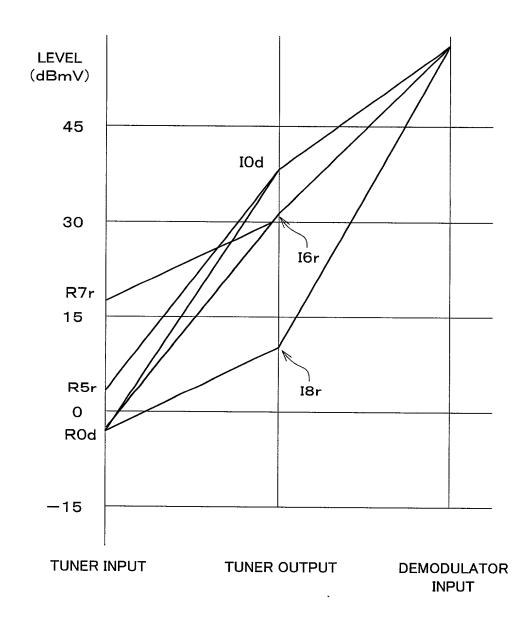


FIG. 15

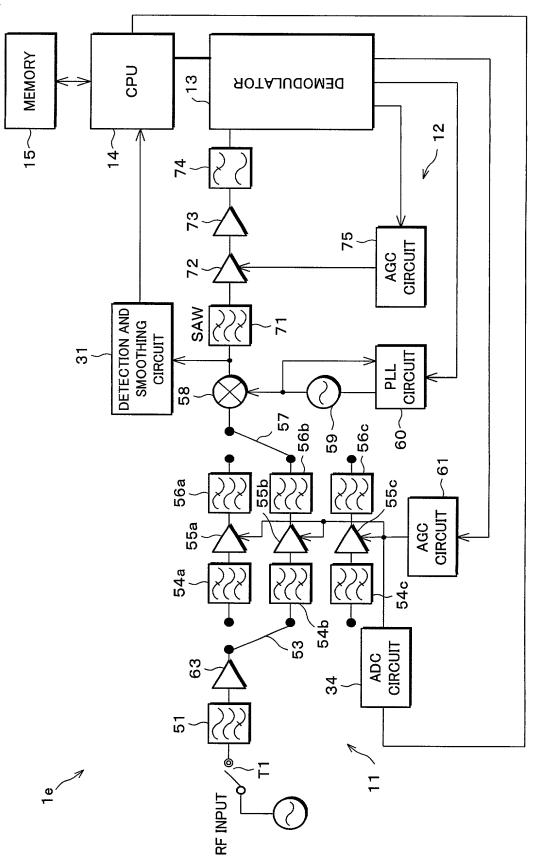


FIG.16

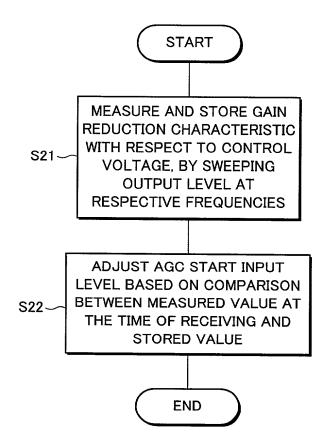


FIG. 17

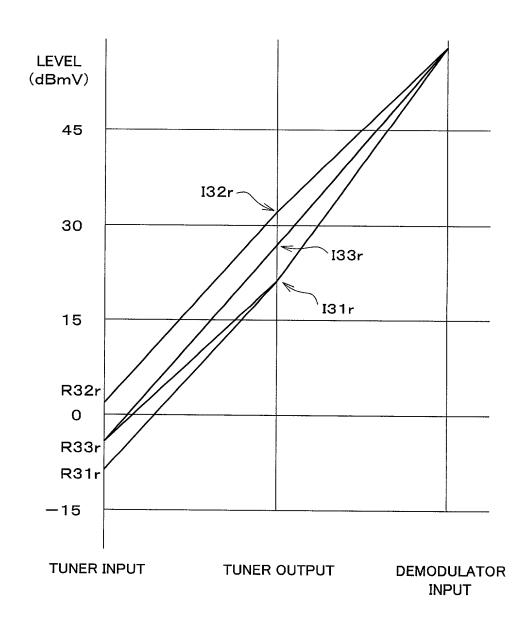


FIG. 18

